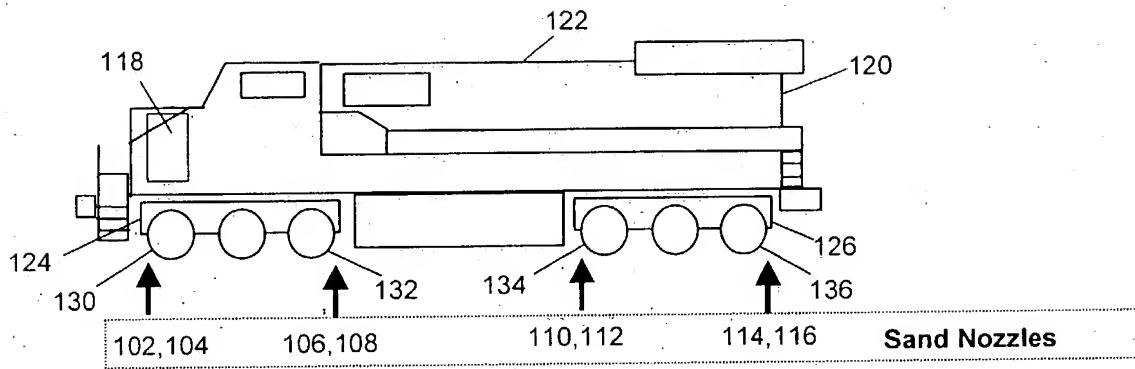


FIG. 1
PRIOR ART



Direction when Active	Fwd 102 & 104	Rev 106 & 108		Fwd 110 & 112	Rev 114 & 116
Sand Functions	Lead Axle or Trainline or Auto	Trainline or Auto		Trainline or Auto	Lead Axle or Trainline or Auto

128

FIG. 2
PRIOR ART

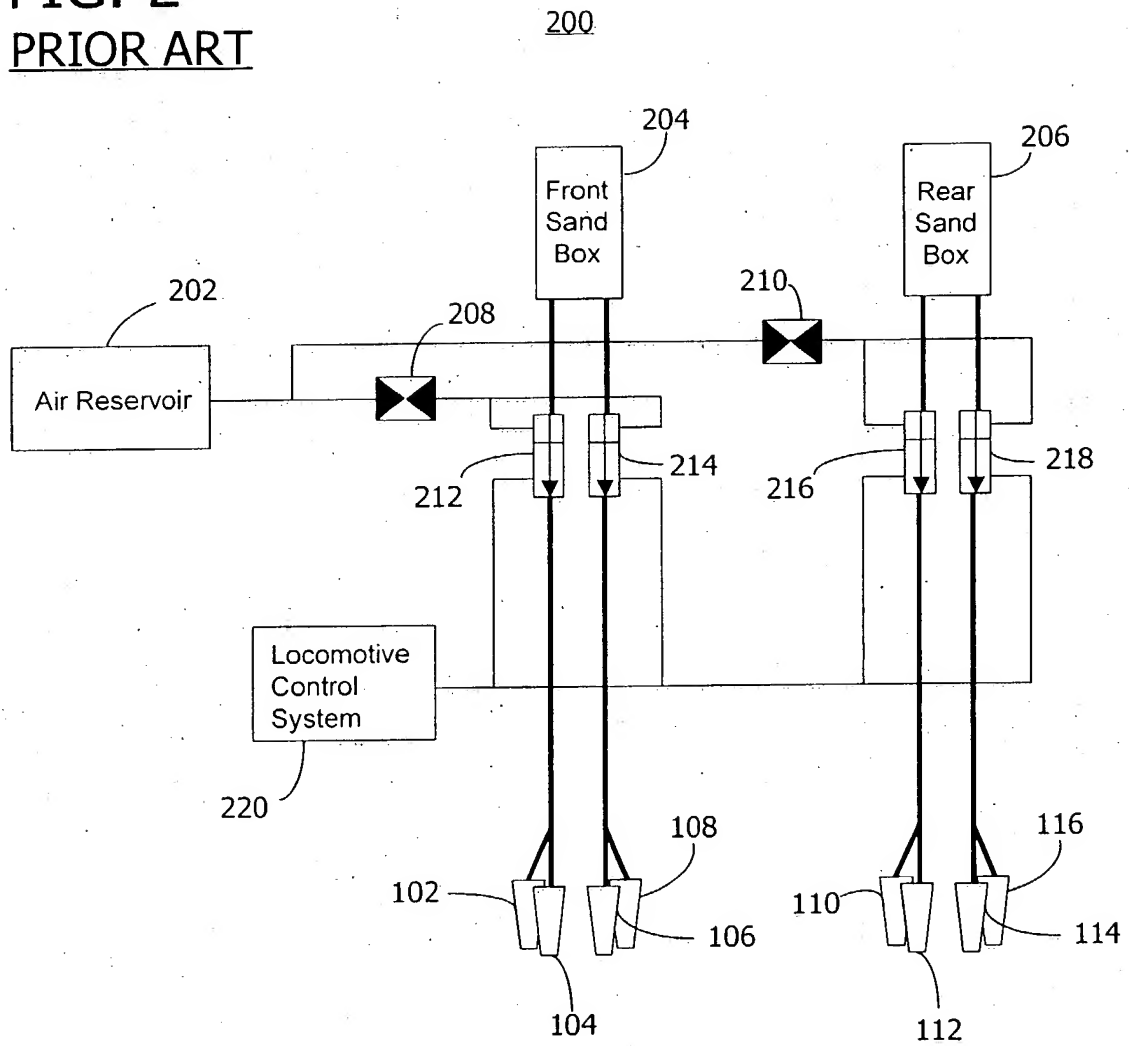


FIG. 3

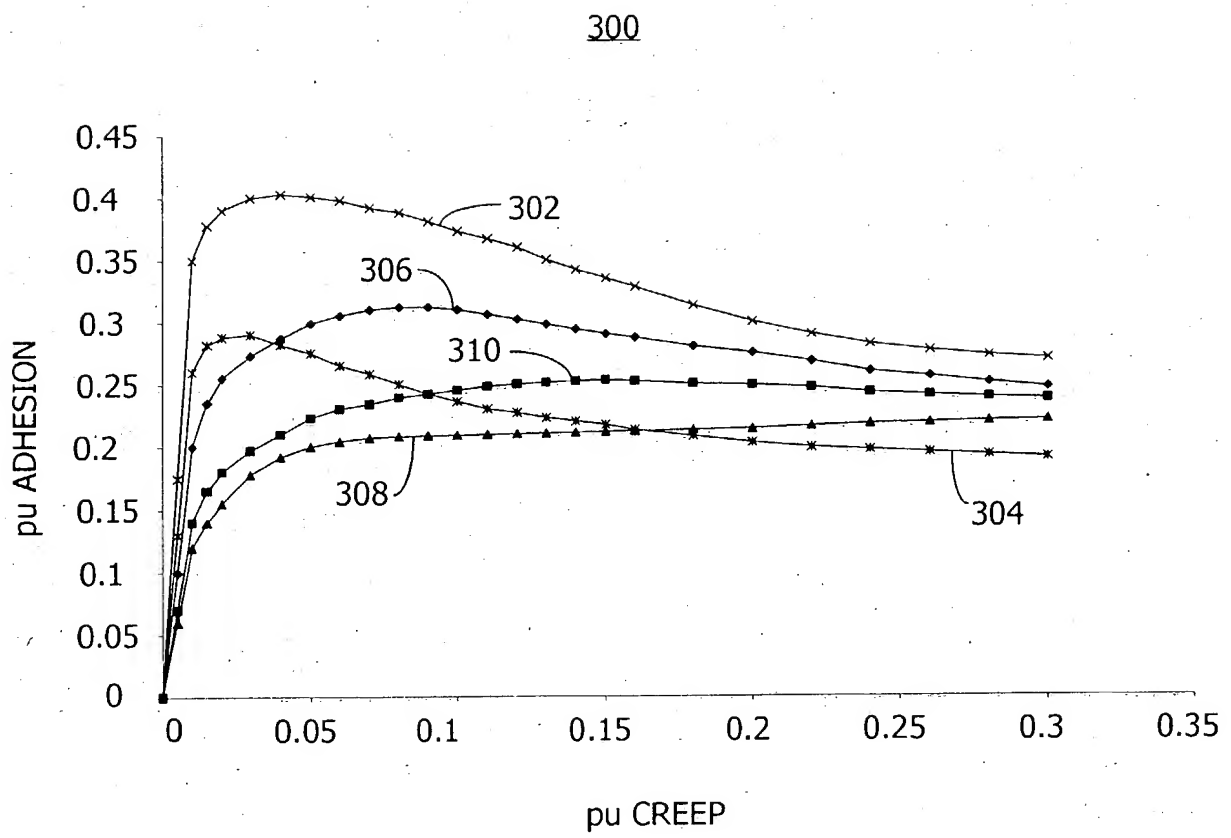


FIG. 4

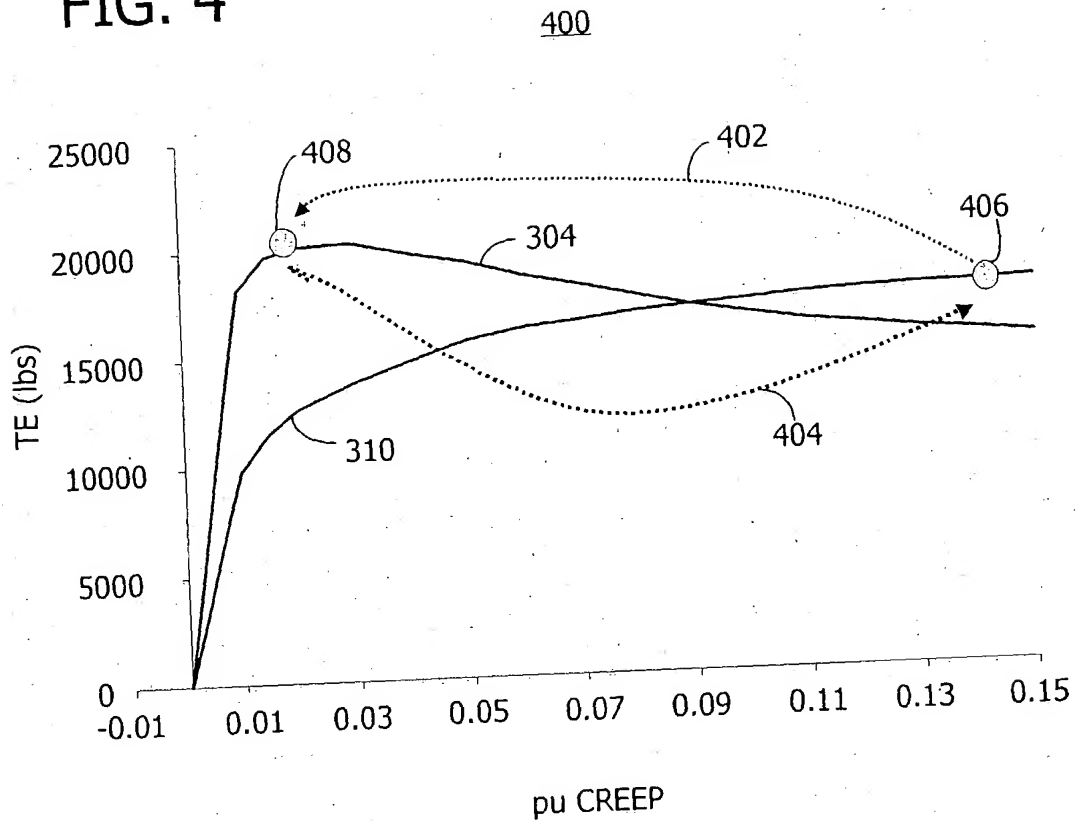


FIG. 5

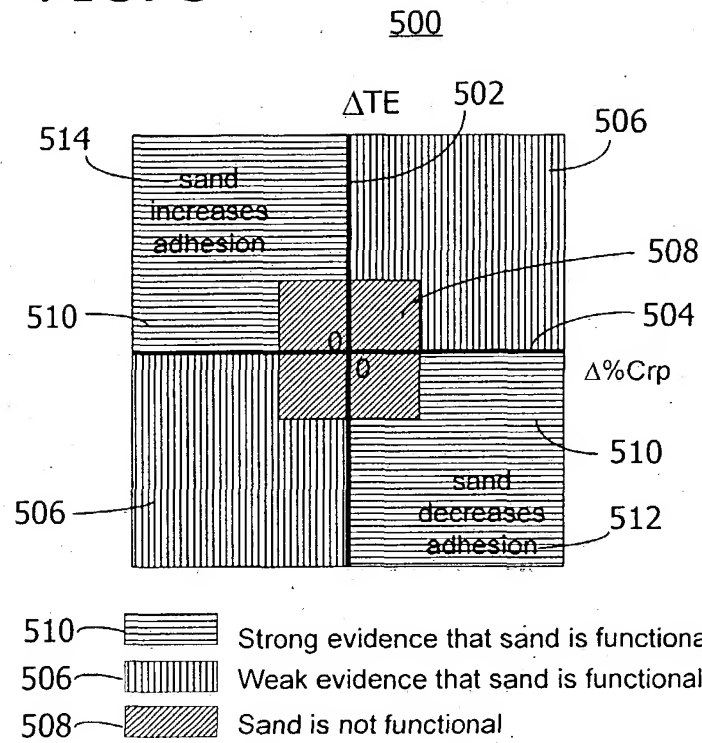


FIG. 6

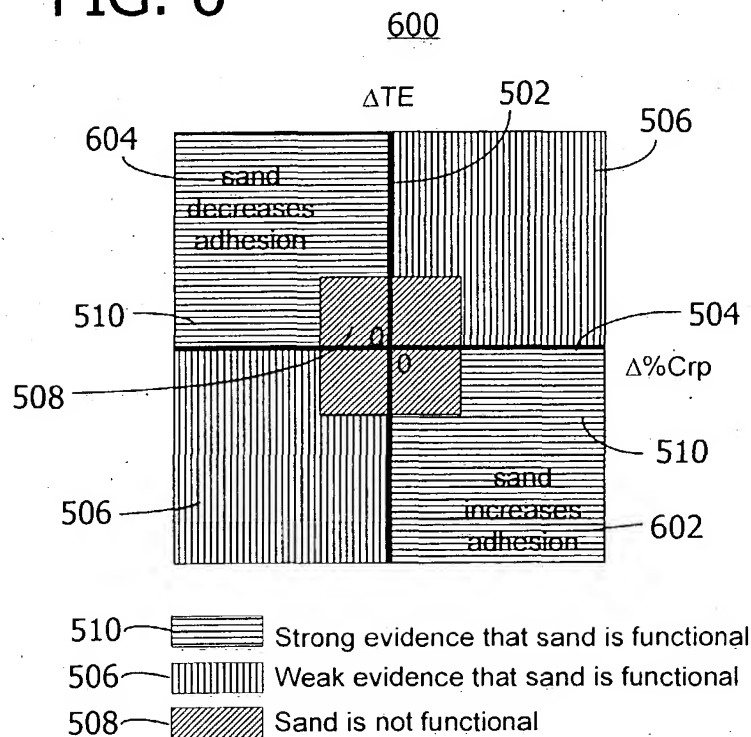


FIG. 7

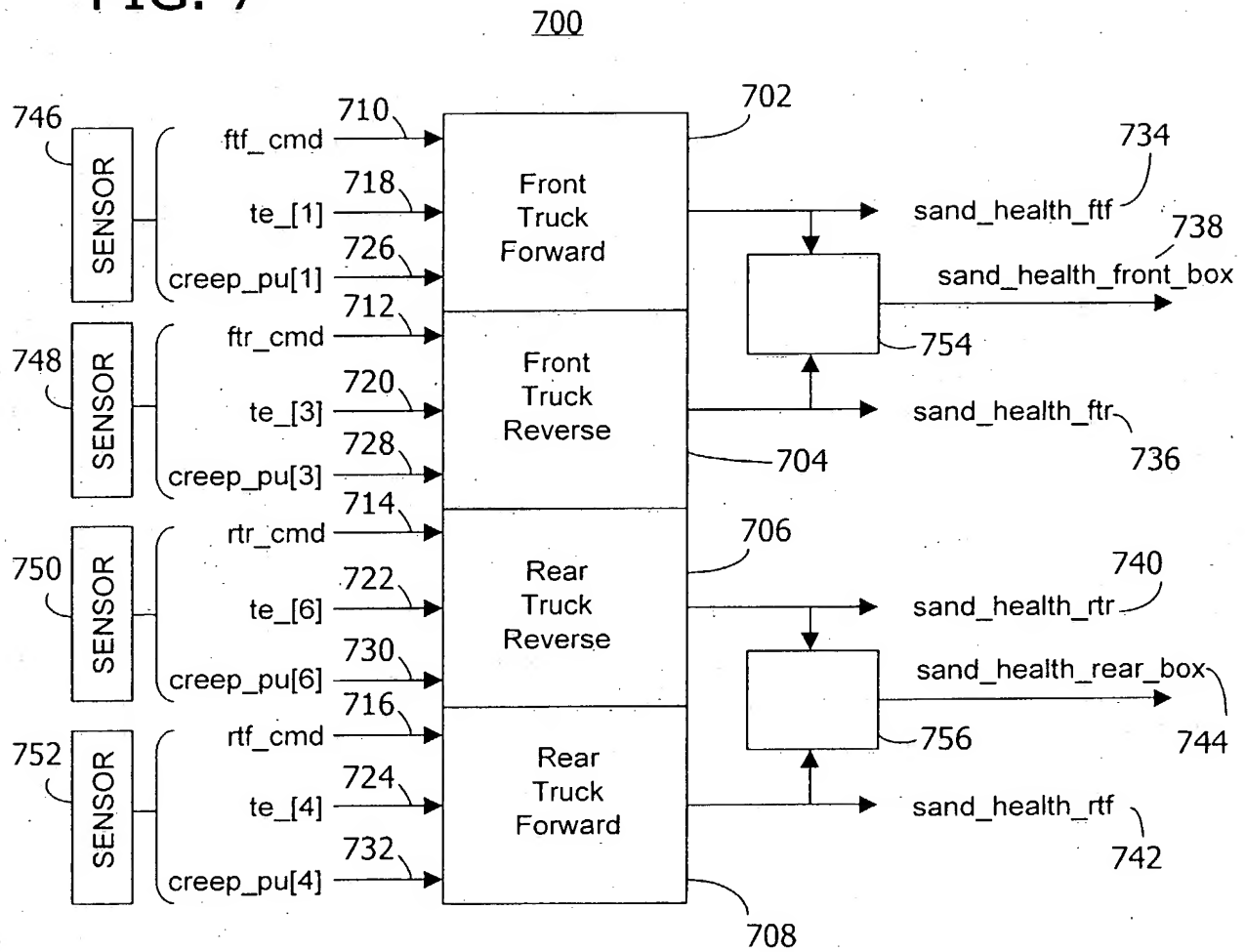


FIG. 8

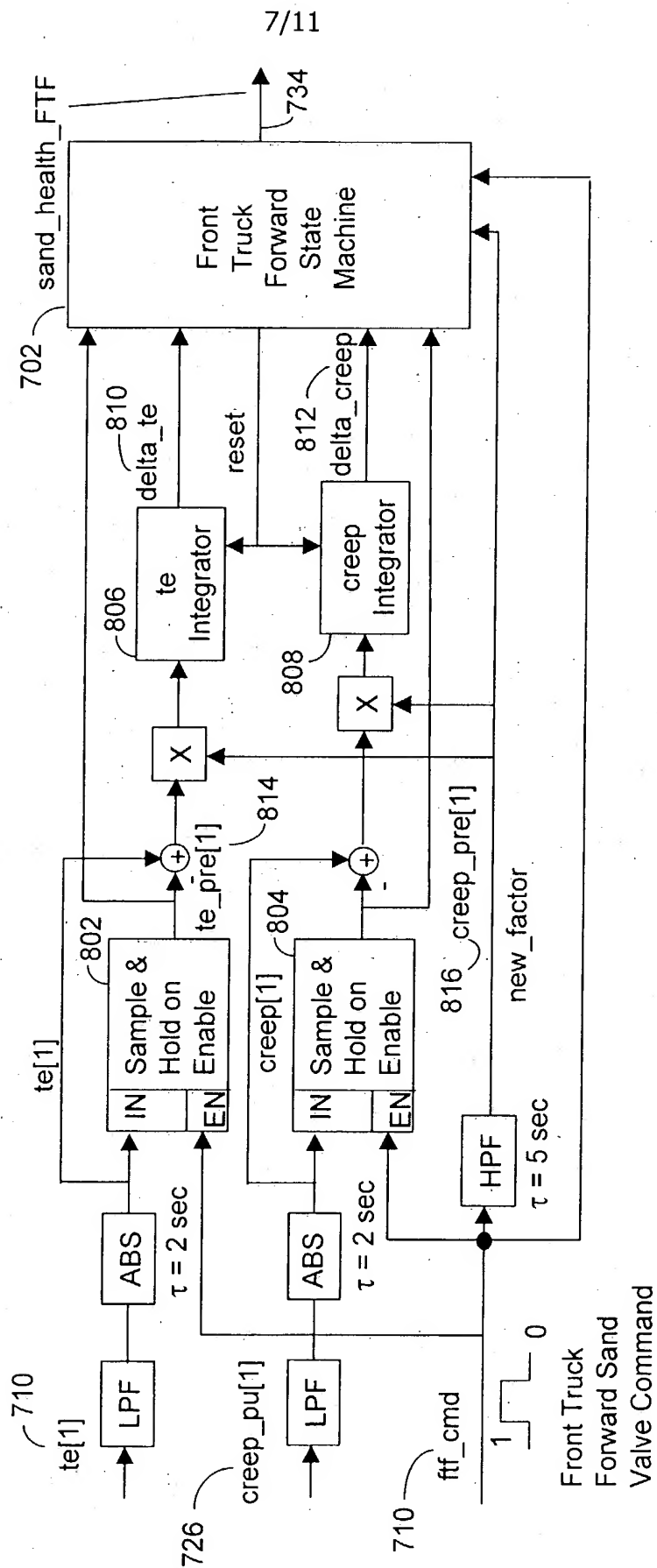


FIG. 9

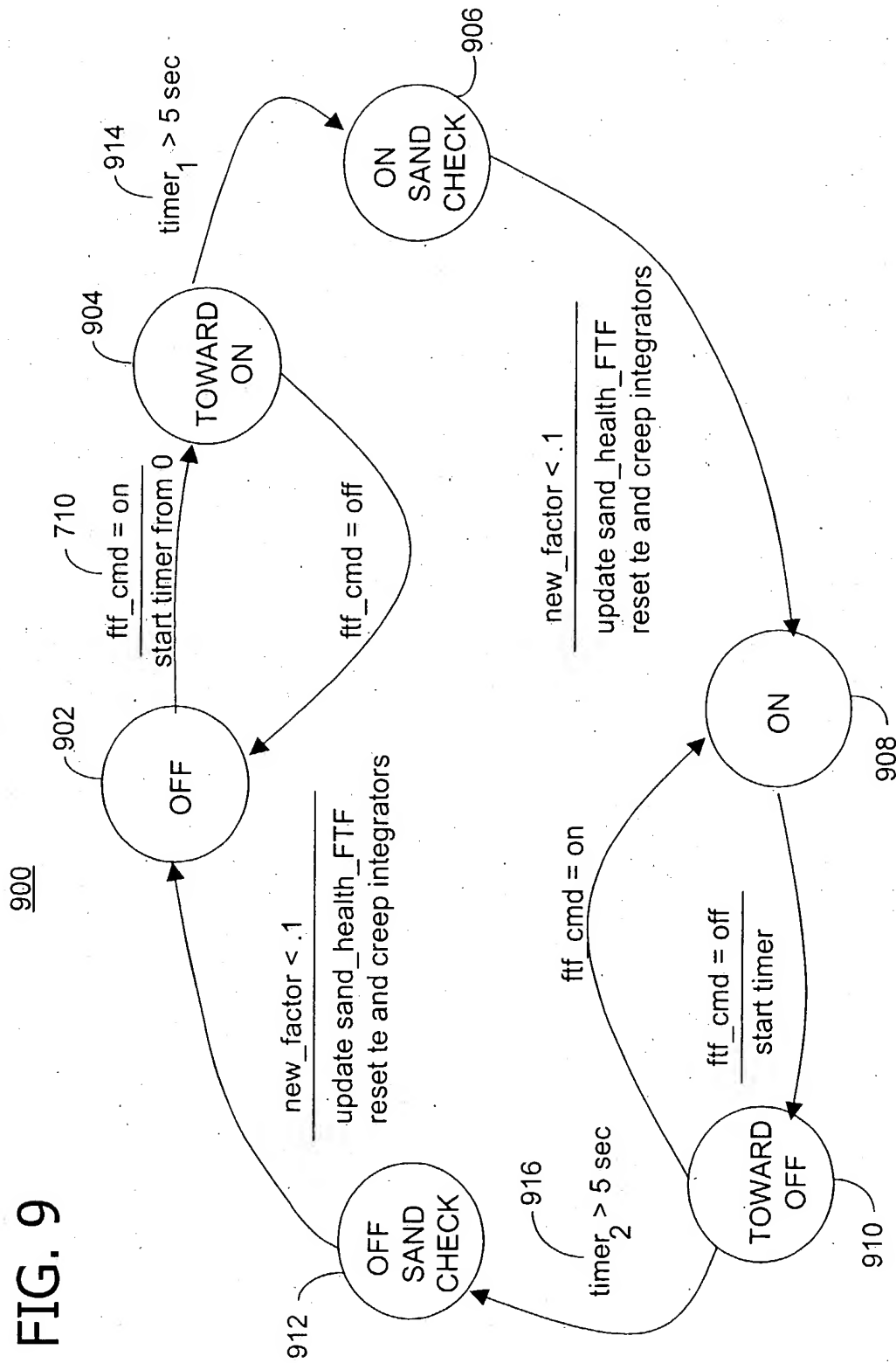


FIG. 10

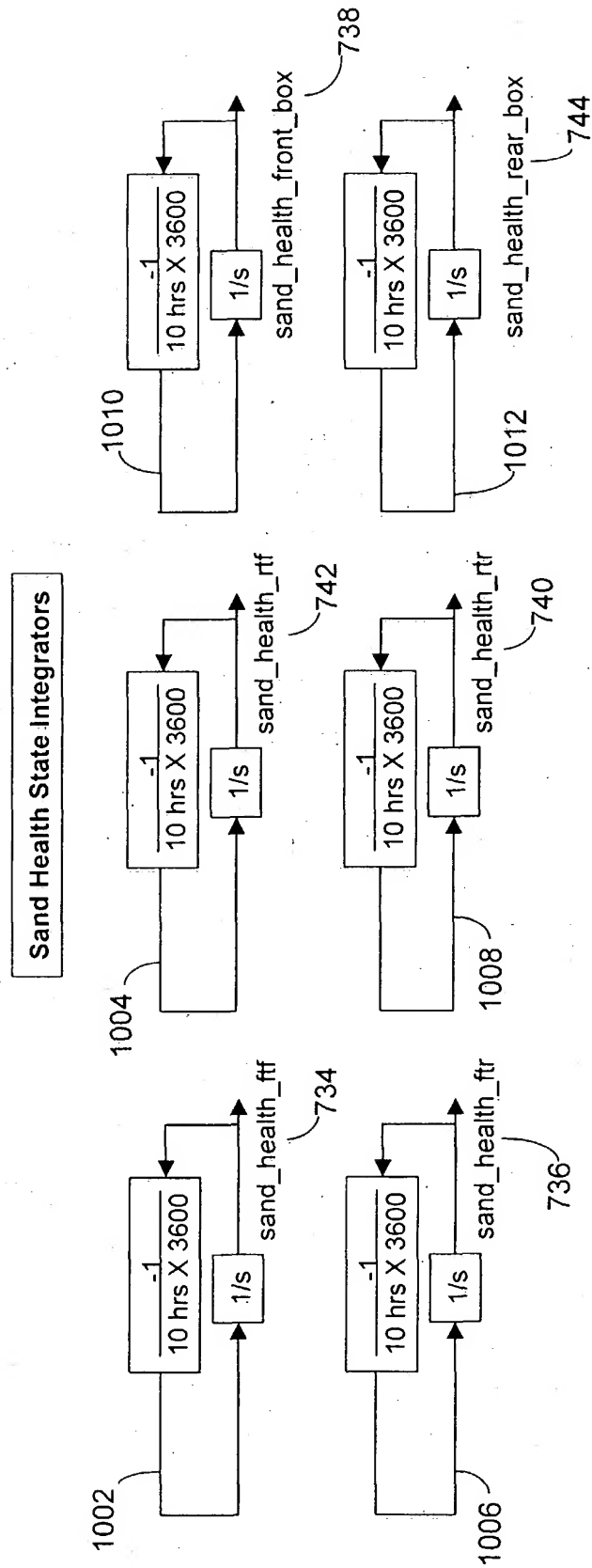


FIG. 11

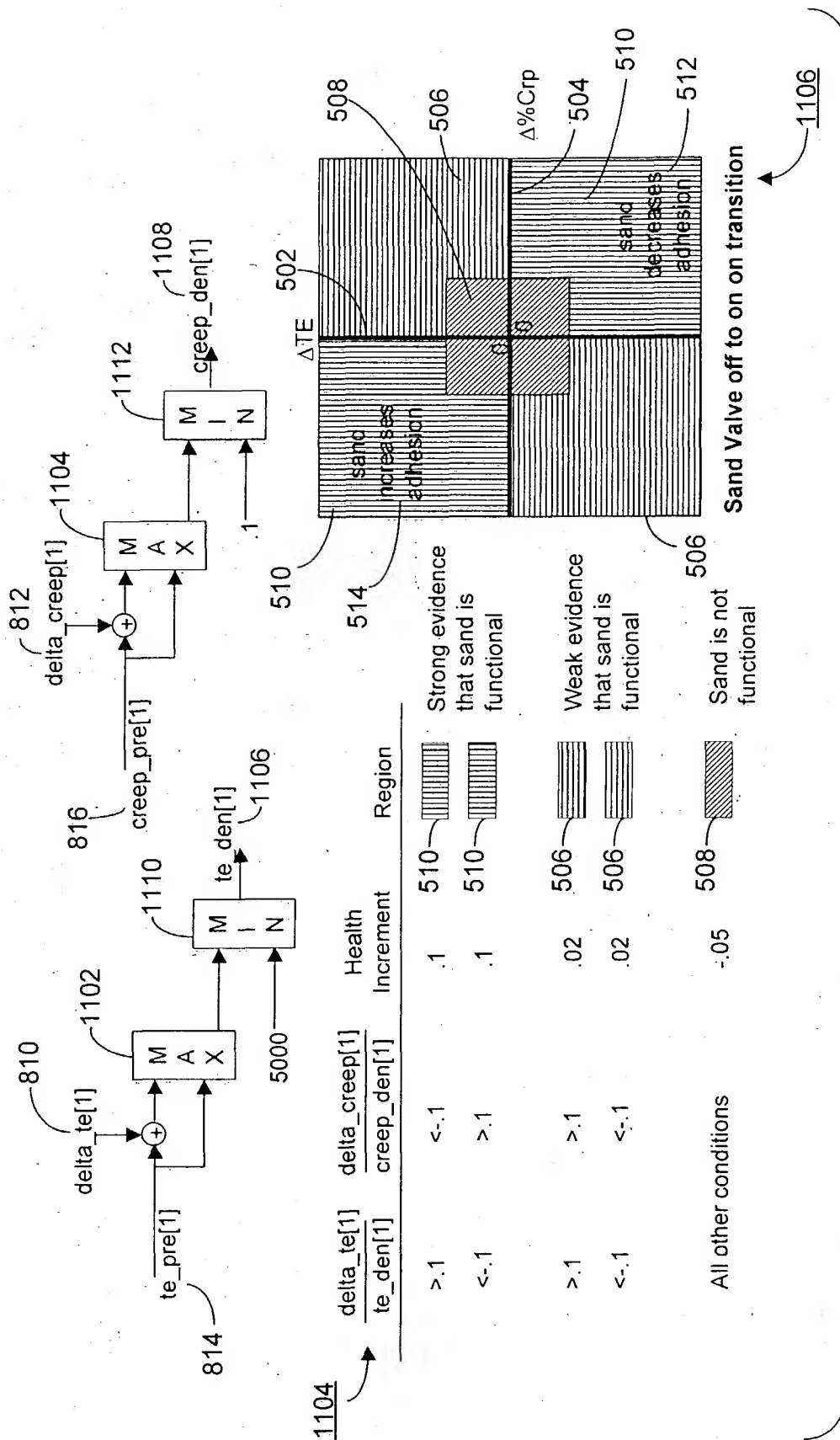


FIG. 12

